Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 27 Jun 2023 until 23:59 on Wednesday 28 Jun 2023

Forecast Issued on Tuesday 27 Jun 2023 at 03:15

Confidence: High for the overall story and for a more mobile weather pattern, feeling fresher with spells of wet weather. Lower for extent of lowest cloud bases Tuesday and Wednesday.

Headline for Tuesday 27 Jun 2023: Dull and cloudy with spells of rain, heavy at times.

Mountain weather hazards on Tuesday 27 Jun 2023

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Drizzle	Drizzle	Drizzle
Precipitation probability					
50%	90%	60%	40%	40%	30%

Forecast for Tuesday 27 Jun 2023

Weather: Overcast with blanket cloud covering the mountains from around dawn. Pulses of rain and drizzle soon arriving from the west, these are likely to become fairly heavy and persistent this morning, before becoming more light and drizzly in the afternoon. Low cloud persisting. Feeling breezy throughout with strong and persistent southwesterly winds, gusting across higher and exposed routes.

Chance of cloud-free hill tops above 800m: 10%, but 30% across eastern parts.

Low Cloud and visibility: Initially some clear slopes further east with bases around 600m, chance of some brief bright spells towards Betws-y-Coed. Elsewhere, extensive cloud is expected to lower to around 300m, and down to lower slopes in the west and northwest, especially during the afternoon. Good visibility outside of cloud initially, becoming poor to very poor in rain and drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 27 Jun 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/32 SW	32/38 SW	32/41 SW	31/40 SW	27/35 SW	23/30 SW	22/28 SW
600	20/24 SW	24/30 S	24/32 SW	23/32 SW	21/29 SW	18/25 SW	15/20 SW
300	11/19 SW	16/26 S	17/28 SW	16/27 SW	15/26 SW	13/23 S	10/19 SW
Valley	11/19 SW	16/25 S	16/28 SW	16/27 SW	15/25 SW	14/24 S	11/20 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/4	10/6	12/7	12/8	12/8	12/8	12/8
600	11/7	12/8	14/10	14/10	14/10	14/10	14/11
300	14/12	14/11	15/12	16/13	15/13	15/13	15/14
Valley	15/13	15/12	16/14	17/15	17/15	16/14	16/15
Freezing Level*	3500m	3700m	3700m	3800m	3900m	3700m	3600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A wet and windy day across the park. Very poor visibilities likely across the hills, so good navigation skills are also likely to be required. Gusts of 40-50mph will give difficult walking conditions with a risk of being blown off balance.

Forecast for Wednesday 28 Jun 2023

Weather: Low cloud is expected to shroud the hills for the majority of the day, with mist, drizzle and light rain expected throughout the morning, especially in the west. Short-lived cloud breaks developing to the lee of hills across the east of the park, mainly in the morning and again late on. From midday a band of rain moves across the area giving a risk of heavy and persistent rain for a few hours, before conditions slowly begin to improve into the evening with clearing skies.

Maximum wind: Southwesterly 10-15mph, with gusts of 20-25mph.

Chance of cloud-free hill tops above 800m: 20% but 40% for a time across eastern hills. Improving to 80% from the west towards midnight.

Low Cloud and visibility: Extensive cloud is expected above around 400-500m for the majority of the day, perhaps from lower slopes in the west. Cloud may lift to around 1000m across far eastern hills for a time during the morning, before lowering again in the afternoon as rain arrives, confidence on this however is currently low. Cloud clearing from the west through the evening as rain clears. Poor to very poor visibility in rain and drizzle, moderate otherwise.

Temperature: **Valleys:** Plus 17 Celsius rising to plus 20 Celsius
At 800m: Plus 11 Celsius
Freezing level: Freezing level well above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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